

## **Historic, Archive Document**

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Return Postage Guaranteed

# Ed. F. Mangelsohn & Bio. Inc.

## Wholesale Grass and Field Seeds



SELECTED  
**N**  
FIELD SEED  
St. Louis

1000 SOUTH FLORENCE STREET  
Saint Louis, Mo.

*Imperfectly*

## Market Quotations



U. S. Department of Agriculture,  
Bureau of Plant Industry,  
Fruit & Vegetable Crop & Diseases,  
Washington, D. C.

SEC. 562. P. L. & R.

U. S. POSTAGE  
**PAID**  
PERMIT 59

APR 1 1942  
U. S. Department of Agriculture



## OUR NEW ST. LOUIS PLANT

Convenient location: just south of Municipal (Free) Bridge—near truck depots, railroads, wholesale district—out of congested area. Ample truck-loading space—**off the street**—with free parking lot. Two entrances—Fourth or Third St.—to platform which can serve 22 trucks at a time.

Railroad trackage alongside building. Bulk unloading provided for. Building contains 125,000 square feet. Newest types cleaning machinery, with arrangement for quick, efficient, economical handling and cleaning of seeds.

Large, modern, daylight seed-testing laboratory to control buying, cleaning and preparation of seeds to meet and surpass requirements of the Federal and various State seed laws.

St. Louis is close to the producing territory of a wide assortment of Grasses, Clovers, Beans, Peas and Forage seeds, enabling us to offer first-hand at low prices.

In addition, we operate our large cleaning and storage plant at Atchison, Kansas, for handling and cleaning seeds originating in that area and the West. Atchison is in the northeast corner of Kansas, just across the Missouri line, in the center of the Blue Grass producing districts of Missouri, Kansas, Iowa and Nebraska.

**ED. F. MANGELSDORF & BRO., INC.**  
ST. LOUIS  
1020 SOUTH FOURTH STREET

Wholesale Only. Under same management in St. Louis since 1919.





# SEMESAN

Seed Disinfectants

**CERESAN New Improved** For Wheat, Barley and Oats. Easily and quickly applied. One pound treats 32 bushels.

Sizes of Packages	Retail Price Per Package	Dealer Price	Packages Per Case
4-oz. can	\$0.39	\$ 2.39 per doz.	3 doz
1-lb. "	.80	6.50 "	1 "
5-lb. "	3.40	15.20 " ½ doz.	½ doz
25-lb. pail	15.00	12.00 per pkg.	1 only
100-lb. D.	55.00	45.50	1 only

**SEMESAN, JR. New Improved** — A Dust Disinfectant for Seed Corn. One pound treats 8 bushels.

1½-oz. pkt.	\$0.15	\$ 0.50 per doz.	12 doz.
1-lb. can	.75	6.25 "	1 "
5-lb. "	3.00	13.50 ½ "	½ "
25-lb. pail	12.50	10.50 per pkg.	1 only
100-lb. D.	45.00	37.00 per D.	1 only

**SEMESAN BEL New Improved** — A Dip disinfectant for seed potatoes. (1 pound treats 60 to 80 bushels.)

2-oz. pkt.	\$0.30	\$ 2.05 per doz.	12 doz.
1-lb. can	1.65	13.20 "	1 "
5-lb. "	7.15	32.10 ½ "	½ "
25-lb. pail	33.25	26.50 per pkg.	1 only

**SEMESAN** — A General Disinfectant for Vegetable and Flower Seeds or Bulbs and Certain Plant Diseases.

½-oz. pkt.	\$0.10	\$ .75 per doz.	12 doz.
2-oz. can	6.40	3.00 "	3 "
1-lb. "	2.50	29.75 "	1 "
5-lb. "	11.40	51.00 ½ "	½ "

**REGULAR CERESAN** — For Cotton, Millets, Sorghums. One pound treats 5 to 8 bushels.

1-lb. can	\$0.75	\$6.35 per doz.	1 doz.
5-lb. "	3.39	14.80 ½ "	½ doz.
25-lb. pail	14.50	11.50 per pkg.	1 only
100-lb. D.	52.00	42.50	1 only

## McQUEEN'S INOCULATION

Humus Culture

Group	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	½-bu.	\$0.18	\$0.30
Group 2 — Red, Alsike, Crimson Clover	1-bu.	.30	.50
	2½-bu.	.60	1.00

Group 3 — Lespedeza	50-lb.	.18	.30
	100-lb.	.30	.50

Group 5 — Cowpeas	1-bu.	.18	.30
	2-bu.	.30	.50
	5-bu.	.60	1.00
	*50-bu.	3.40	5.00

Group 6 — Soybeans	2-bu.	.20	.36
	5-bu.	.60	1.00
	*50-bu.	3.40	5.00

\*50-bu. size contains 10 printed inner cartons, each for 5-bu.

## M BRAND INOCULATION

Humus Culture for Legumes

Group	Size	Dealer Price	Retail Price
Group 1 — Alfalfa, Sweet Clover	½-bu.	\$ .18	\$ .30
Group 2 — Red, Alsike, Crimson Clover	1-bu.	.30	.50
	100-lb.	.40	.70
	2½-bu.	.54	1.00

Group 3 — Lespedeza	1-bu.	.18	.30
Figure 40 lbs. to bu. Use twice	2-bu.	.30	.50
amount for bulled.	5-bu.	.54	1.00

Group 4 — Vetches, Austrian Peas, Car-	½-bu.	.16	.25
den & Canning Peas.	1-bu.	.22	.35
	100-lb.	.34	.55
	5-bu.	.96	1.50
	12½-bu.	2.00	3.50

Group 5 — Cowpeas	1-bu.	.14	.20
Group 6 — Soybeans	2-bu.	.20	.30
	5-bu.	.33	.55
	25-bu.	1.50	2.50
	*6-5's	1.90	3.00

\*The 6-5's may be sold as one 30-bu. unit, or opened and sold as 6 separate 5-bu. pkgs.

## BARBAK "C" SEED CORN DISINFECTANT

Size of Package	Retail Price per Pkg.	Dealer Price	Packages per Case
1½-oz. Pkt.	\$ 0.15	\$0.90 per doz.	12 doz.
1-lb. Can	.75	6.25 "	1 "
5-lb. "	3.00	13.50 ½ "	½ "
25-lb. Pail	12.50	10.50 per pkg.	1 only
100-lb. Drum	45.00	37.00 per Dr.	1 only

## STIM-U-PLANT

CONCENTRATED PLANT FOOD IN TABLET FORM FOR POTTED PLANTS, SMALL GARDENS, SHRUBBERY

No. per Package	Packages Per Carton	Dealer Price Per Carton	Dealer Price Per Package	Retail Price Per Package
10 Tablets	10	\$9.60	\$0.96	\$0.10
30 Tablets	10	1.50	.15	.25
100 Tablets	10	.....	.45	.75
500 Tablets	10	.....	1.50	3.50
1000 Tablets	10	.....	2.10	3.50

ALL ABOVE PRICES SUBJECT TO CHANGE WITHOUT NOTICE







MISSOURI SEED PERMIT No. 12

WHOLESALE FIELD AND GRASS SEEDS

WHOLESALE PRICES BELOW ARE TODAY'S VALUES, F. O. B. ST. LOUIS, FOR PROMPT SHIPMENT. ALL QUOTATIONS SUBJECT TO MARKET CHANGES.  
PRICES ARE FOR FULL BAGS. BROKEN BAGS HIGHER AND WE MAKE AN EXTRA FLAT CHARGE OF 15 CENTS FOR EACH PACKAGE OF 60 POUNDS OR LESS.  
PARCEL POST ORDERS 3 CENTS EACH EXTRA PLUS POSTAGE. BAGS NOT RETURNABLE. WE SELL TO DEALERS ONLY.

1020 So. Fourth St. ST. LOUIS, MO. Telephones L.D. 94  
Main 0500



List No. 525

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

March 7, 1942

ALFALFA		Per 100 Lbs.	
U. S. Verified Origin—		5 Bags or More	Bag Lots
Bags Extra.			
Kansas	M Brand	\$33.00	\$33.50
Kansas-Oklahoma	"	32.00	32.50
Northern Oklahoma	"	31.50	32.00
Kansas, Fancy, 99% Pure, Nox.-free	"	31.50	32.00
New Mexico	M Brand	29.00	29.50
Texas	"	28.50	29.00

NORTHWESTERN & NORTHERN ORIGINS:		Per 100 Lbs.	
Northwestern, Mont.-Wyo.	M	34.50	35.00
Montana	"	Sold Out	
Dakota #12, Dak.-Grown	"	36.00	36.50
(Dakota No. 12 packed in bushel bags, no charge.)			

COSSACK:		Per 100 Lbs.	
Cossack, Northwestern	M	35.50	36.00
Montana Registered	"	Sold Out	

GRIMM ALFALFA		Per 100 Lbs.	
Okla.	Grimm	M 33.00	33.50
Kansas	"	" 34.50	35.00
Nebraska	"	" 34.50	35.00
Montana	"	" 36.00	36.50
Utah Grimm, Blue Tag Sealed	"	42.00	42.50
Baltic Grimm, Colo.	M	34.50	35.00
"	"	" 40.00	40.50
Reg. Blue Tag			

ARGENTINE Alfalfa		Per 100 Lbs.	
Pur. 99%, Germ. 90%, Dodder free.			
Stained According U. S. Regulations.			

INCLUDE INOCULATION, Order Group 1.  
\*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per Acre.

Note: All 5-bag prices apply one or assorted items.

SWEET CLOVER		Per 100 Lbs.	
Bags Extra.			
*Standard (Tall)	M Brand	\$11.75	\$12.00
"	Fancy	11.00	11.25
"	Choice	9.00	9.25

Special-Lot "CARD"		Per 100 Lbs.	
Tall Sweet Clover	@ \$10.00		
Home-grown, purity 99%, germ. 70%. inc. hard. Contains some mottled (yellow). Fair color. Clear-tag for Mo. & Ill.			

Yellow Blossom	M Brand	11.00	11.25
Grundy County	"	12.00	12.25
Hubam Annual	"	16.00	16.50

UNHULLED SWEET CLOVER:		Per 100 Lbs.	
M Brand (Mostly White)		7.50	7.75
" " (" Yellow)		7.00	7.25

\*M Brand Standard (Tall) Sweet Clover is the same type and quality we have maintained as a standard in our White Blossom for many years.

INCLUDE INOCULATION, Order Group 1.

RED CLOVER		Per 100 Lbs.	
Bags Extra			
M Brand		\$22.00	\$22.50
Fancy		20.50	21.00
Choice		18.50	19.00
Cumberland Strain Red Clover	@ 28 1/2c lb.		
Sealed, certified. Root-rot resistant.			
INCLUDE INOCULATION, Order Group 2.			

MAMMOTH RED CLOVER		Per 100 Lbs.	
Bags Extra.			
M Brand		\$21.00	\$21.50
Fancy		20.00	20.50
INCLUDE INOCULATION, Order Group 2.			

ALSIKE CLOVER		Per 100 Lbs.	
Bags Extra			
M Brand		\$22.50	\$23.00
Fancy		21.50	22.00
Choice		20.00	20.50
INCLUDE INOCULATION, Order Group 2.			

LESPEDeza		Per 100 lbs.	
Bags Incl.			
Korean,	M Brand	\$ 8.00	\$ 8.25
"	Fancy	7.50	7.75
Korean, Hulled, M Brand		10.25	10.50
Korean No. 19604, Early Strain		11.50	11.75
Kobe,	M Brand	15.00	15.50
SERICIA - Unhulled - M		18.50	19.00
" - Scarified - M		26.00	26.50
INCLUDE INOCULATION, Order Group 3.			

WHITE DUTCH CLOVER		Per 100 lbs.	
Bags Extra, per 100 lbs.		100 lbs. or More	25 lbs. or More
M Brand (Pur. 98%)		\$70.00	\$72.00
Fancy		67.00	69.00
Choice		63.00	65.00

CRIMSON CLOVER		Per 100 lbs.	
M Brand (Bright Color)		\$11.50	\$11.75

HAIRY WINTER VETCH		Per 100 lbs.	
M Brand		\$10.00	\$10.25

SEMESAN—CERESAN—INOCULATION—STIM-U-PLANT [See Other Side]

TIMOTHY		Per 100 Lbs.	
Bags Extra.		5 Bags or More	Bag Lots
M Brand		\$9.00	\$9.25
Fancy		8.50	8.75
Choice		8.00	8.50
Timothy-Alsike Mixed 20% Alsike		10.00	10.25

Timothy-Special Lot "Esto" @ \$7.50	
Purity 98.5%, Germ. 75%, few noxious.	

RED TOP		Per 100 lbs.	
Bags Extra.			
M Brand (Pur. 92% or better)		\$10.00	\$10.25
Fancy " 85% " "		9.50	9.75
Choice " 80% " "		8.75	9.00
Superfine " 87% " "		11.00	11.25
Unhulled Redtop		6.00	6.50

KY. BLUE GRASS		Per 100 Lbs.	
Bags Included.			
M Brand 21 lb.		\$18.50	\$19.00
Fancy 19 lb.		18.00	18.50
Superfine "B" P. 90%, G. 85%		20.00	20.50
" "A" P. 96%, G. 85%		22.50	23.00

CANADA BLUE GRASS		Per 100 Lbs.	
M Brand, P. 80%, New Crop.		\$22.00	\$22.50
Canada Blue is adapted to a wide range of soils and succeeds on poor, thin land. While resistant to drouth and sun, is also a good shade grass. Excellent for terraces.			

LAWN GRASS MIXTURES		Attractive cloth bags printed in color	
MIXTURES		100-lb. Bags	5-lb. 3-lb. 1-lb. Bags Bags Bags
For 100 lbs. or more		19c	21c 22c 23 1/2c
M Brand, Finest Quality		16c	18c 19c 20 1/2c
Greenvue, Good Quality		28c	30c 31c 32 1/2c
Shady Spot		35c to 38c	
Bent Grass Mixture			

FANCY LAWN GRASSES			
Low prices apply full bags.		Prices per lb.	
<u>BENT GRASS</u> —State-sealed, Cert.			
Astoria, Blue Tag	@ 80c	to 85c	
“ Red “	@ 75c	“ 80c	
Seaside, Blue “	@ 68c	“ 73c	
“ Red “	@ 65c	“ 70c	
Chewings Fescue M Brand	@ 40c	“ 42c	

BERMUDA GRASS		Per 100 Lbs.	
Bags Extra.		5 bags or more	Bag Lots
M Brand, Unhulled		\$35.00	\$36.00
" " Hulled		Sold Out	

RYE GRASS		Per 100 Lbs.	
Bags Included.			
Domestic—M Brand		\$7.75	\$8.00
Purity 99%, germ. 90%, Noxious-free.			
Perennial, Domestic, MBrand		15.00	15.25
" " Fancy		14.25	14.50

ORCHARD GRASS		Per 100 Lbs.	
Bags included.			
M Brand		\$32.50	\$33.00
Fancy		31.00	31.50

MEADOW FESCUE		Ask for Price	
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REED CANARY GRASS		Per 100 Lbs.	
M Brand		\$39.00	\$40.00
Small Lots 42c lb.			

BROME GRASS		Per 100 lbs.	
Bags Included. Quack-free			
M Brand, Kansas-Grown		\$17.00	\$17.50
Canadian No. 1		17.50	18.00
" Certified No. 1		18.50	19.00
*Recommend seeding Brome-Alfalfa Mixture, for hay and pasture. Use 12 lbs. Brome and 5 lbs. Alfalfa per Acre.			

WHEAT GRASS		Per 100 Lbs.	
Bags included. Quack-free			
Western Wheat Grass		\$13.50	\$13.75
Crested " " Domestic		14.50	14.75
" " " Can.No.1		15.00	15.25

BLUE GRAMA GRASS		Per 100 Lbs.	
New Crop		Ask for Price	

<b>PASTURE MIXTURE</b>		Per 100lbs.	
100-lb. bags; jute bags included.			
<b>M BRAND</b>	<b>@</b>	<b>\$12.00</b>	
Pasture Mixture contains Lespedeza, Timothy, Redtop, Bluegrass, Ryegrass, Alsike — all clean, good seed.			

JOHNSON GRASS		Per 100 Lbs.	
Bags Included			
Fancy, Recl.		\$4.50	\$4.75

## HYBRID SEED CORN

All M BRAND — in medium or large flat grades. Carefully graded and sized. Produced under expert supervision.

All numbers tried-and-proven, and have rated high in official and private tests. Packed in attractive colored 1-bu. M BRAND sealed Hybrid bags.

Booking now for February, March, April shipment.		Per Bu.	
Mo. No. 8		@ \$5.00	
" No. 47		@ 5.50	
U. S. No. 13		@ 5.75	
" No. 35		@ 5.75	
Ill. No. 784		@ 5.50	
" No. 877		@ Out	
" No. 200		@ 5.50	
" No. 885-A		@ 5.50	
Mangelsdorf-1001 (yellow grain, white cob)		@ 6.00	

Hybrid-Rounds and Small Flats:		Per Bu.	
U. S. 13, U. S. 35, Mo. 47, and Mangelsdorf-1001		@ 3.00 to 3.50	

<b>SEED CORN</b> —Open-Pollinated			
Graded, germination 90% or better, Mo. or Ill. grown.			
Bags incl.			Per Bu.
Early White Dent	M Brand	@	\$1.85
Silver Mine	" "	@	1.75
Reid's Yellow Dent	" "	@	1.75
Red Cob St. Chas. White	" "	@	1.75
Hickory King White	" "	@	2.00
Tenn. Grown			

POPCORN, So. American—Seed Stock (Per 100 lbs.)	\$8.00
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COWPEAS		Per Bushel	
2 1/2-bu. Bags. Bags extra 20c each.		5 Bags or More	Bag Lots
Mixed		\$2.55	\$2.65
Whip-Mixed		2.65	2.75
Brabham-Mixed		2.75	2.85
*New Era		2.90	3.00
*Whippoorwill		2.90	3.00
Red Ripper		3.00	3.10
Black		3.00	3.10
*Approximately 90% purity as to variety.			
Cowpea bags in original good condition may be returned for credit.			

CLIPPER SEED CLEANERS		Per 100 Lbs.	
No. 1B, Small Size, 12 screens		\$40.00	
No. 2B, Large " "		46.00	
Equipped for hand or power use.			
No. 2B Special with bagging elevator and 12 screens, without motor		70.00	
No. 2B Special with bagging elevator and 12 screens and motor		85.00	

## SOY BEANS

Government program calls for 50% increase in production, with guaranteed price for the crop. Demand for seed quality Soybeans is increasing. Good Soybeans of safe germination for planting are scarce. We now have good supplies of seed quality. We quote today, per bushel:

Oil Varieties (Yellow)		Hay Varieties	
Mixed Early Yellow	\$2.55 \$2.65	Virginia	\$2.50 \$2.60
Illini	2.60 2.70	Black Wilson	2.40 2.50
Dunfield	2.65 2.75	Laredo	3.15 3.25
Chief (or 119)	2.75 2.85		

Sacked 2 1/2-bu. bags. Bags extra @ 20c each. Soybean bags in original good condition may be returned for credit. COST PER ACRE: Remember, Soybeans planted in rows require only 30 to 50 lbs. per acre, as against 50 to 90 lbs. when drilled solid.

## THE BAG SITUATION

The Government need for bags and bag material is greatly curtailing the supply for commercial requirements. — Conserve bags. Keep them clean, free of holes. Encourage your customers to do likewise. — Offer us bags as you accumulate a surplus. State quantity, kind, brand, condition. We are, and will continue to be, in the market. Fewer bags will require utilizing full capacity of bags. Avoid ordering broken packages. Order full bags wherever possible.

Better Seeds Better Crops

ORDER CARD

REQUIRES NO POSTAGE

M Brand Seeds Are Selected for Quality

GENTLEMEN:

DATE

YOU MAY SHIP US VIA

THE FOLLOWING:

QUANTITY	KIND OF SEED	GRADE OR QUALITY

TERMS CASH. NO DISCOUNT. SUBJECT TO DEMAND DRAFT

YOUR NAME

ADDRESS

525

BE SURE TO GIVE YOUR NAME AND ADDRESS

# SEED CHART

SEED	WEIGHT PER BU.	POUNDS PER ACRE	TIME OF SEEDING
ALFALFA.....	60	15-20	MARCH, MAY—AUGUST, SEPTEMBER
ALSIKE CLOVER.....	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
ATLAS SORGO.....	56	20-30	APRIL—JULY
BARLEY.....	48	72-96	MARCH, APRIL—SEPTEMBER
BERMUDA GRASS.....	40	5-10	MARCH—JUNE
BLUE GRASS (LAWNS: 1 LB. 200 SQ. FT.).....	14	30-40	FEBRUARY, JUNE—AUGUST, OCTOBER
BROME GRASS.....	14	15-25	FEBRUARY, APRIL—AUGUST, OCTOBER
BUCKWHEAT.....	48	48-60	MAY—JULY
CANE, FODDER.....	50	50-65	MAY—JULY
CORN, FIELD.....	56	7-10	MAY—JULY
“ ENSILAGE.....	56	30-35	MAY—JULY
CLOVER, ALSIKE.....	60	6-10	JANUARY, APRIL—AUGUST, OCTOBER
“ BUR (HULLED).....	60	15-20	AUGUST—NOVEMBER
“ CRIMSON.....	60	15-20	JULY—OCTOBER
“ RED.....	60	10-12	JANUARY, APRIL—AUGUST, NOVEMBER
“ SWEET.....	60	15-25	JANUARY, MAY—JULY, SEPTEMBER
“ SWEET (UNHULLED).....	40	25-40	NOVEMBER—FEBRUARY
“ WHITE (LAWNS: 1 LB. 400 SQ. FT.).....	60	3-5	FEBRUARY, JUNE—AUGUST, OCTOBER
COWPEAS (DRILLED).....	60	45-70	MAY—AUGUST
GROHOMA.....	56	20-30	APRIL—JULY
JOHNSON GRASS.....	28	20-30	APRIL—JULY
KAFFIR CORN—MILO MAIZE—HEGARI.....	56	20-30	MAY—JULY
LAWN GRASS (LAWNS: 1 LB. 200 SQ. FT.).....	25	150-200	FEBRUARY, APRIL—AUGUST, OCTOBER
LESPEDEZA, KOREAN (MEASURED BU. 45 LBS.).....	25	15-25	FEBRUARY—MAY
“ KOREAN (HULLED).....	60	10-15	FEBRUARY—MAY
MEADOW FESCUE (ENGLISH BLUE GRASS).....	24	25-35	MARCH, MAY—AUGUST, SEPTEMBER
MILLET, GERMAN.....	50	40-50	MAY—JULY
“ HUNGARIAN.....	48	40-50	MAY—JULY
“ JAPANESE.....	35	25-40	MAY—JULY
OATS.....	32	50-75	MARCH—MAY
ORCHARD GRASS.....	14	20-25	MARCH, MAY—AUGUST, OCTOBER
PASTURE MIXTURE.....	25	25-35	MARCH, JUNE—AUGUST, OCTOBER
RAPE, DWARF ESSEX.....	56	6-10	APRIL—SEPTEMBER
REDTOP, SOLID (MEASURED BU. 32 LBS.).....	14	8-12	FEBRUARY, JUNE—AUGUST, OCTOBER
“ UNHULLED.....	14	20-30	FEBRUARY, JUNE—AUGUST, OCTOBER
REED, CANARY GRASS.....	30	8-12	FEBRUARY, APRIL—AUGUST, SEPTEMBER
RYE, WINTER.....	56	60-90	JULY—NOVEMBER
RYE GRASS.....	24	25-35	FEBRUARY, JUNE—AUGUST, OCTOBER
SOYBEANS (DRILLED).....	60	30-60	FEBRUARY, APRIL—AUGUST, SEPTEMBER
SUDAN GRASS.....	40	15-30	FEBRUARY, JUNE—AUGUST, OCTOBER
SUNFLOWER.....	40	3-6	MAY—AUGUST
TIMOTHY.....	22	8-12	APRIL—JULY
VETCH, HAIRY WINTER.....	45	30-50	FEBRUARY, MAY—AUGUST, NOVEMBER
	60		AUGUST—NOVEMBER

First Class  
Permit No. 4  
Sec. 510 P. L. & R.  
Saint Louis,  
Mo.

## BUSINESS REPLY CARD

NO POSTAGE STAMP NECESSARY IF MAILED IN THE UNITED STATES

ED. F. MANGELSDORF & BRO., INC.

1020 SO. FOURTH ST.

ST. LOUIS, MO.

Postage  
Will be Paid  
by  
Addressee



DETACH

AND

MAIL

YOUR

ORDER

ON

THIS

POST

CARD

WE

PAY

THE

POSTAGE







**ED. F. MANGELSDORF & BRO. INC.**



M BRAND SEEDS ARE SELECTED FOR QUALITY

1020 SO. FOURTH ST.

**Saint Louis, Mo.**

TELEPHONE L. D. 94

## KANSAS NON-IRRIGATED ALFALFA IS HARDY—IS PRODUCTIVE

Kansas-grown Alfalfa has, for some fifty years, given satisfactory results over a wide area. By official tests it yields well compared with other origins.

Grown under semi-arid conditions, Kansas Alfalfa is subjected to climatic and moisture extremes — drought, blizzard, intense heat, sub-zero cold. To survive such conditions, the plants must be hardy. Weather conditions in the state of Kansas are such as to tend to eliminate plants which cannot take it. As heaving is one of the common causes of loss in Alfalfa stands, Kansas-bred Alfalfa has the background to give it resistance to such damage.

Kansas Alfalfa fields generally are clean as to noxious weeds and the seed shows little contamination that cannot be eliminated by proper cleaning methods. Kansas Alfalfa shows no distinct susceptibility to plant diseases when compared with other origins.

Official tests have proven it a desirable origin for states as far north as Wisconsin and Michigan. Alfalfa seed of Kansas origin has led our Alfalfa seed sales in volume for over 20 years. We have yet to receive any general complaint as to its performance in our trading area. We recommend Kansas-grown Alfalfa for your district.

When buying Kansas Alfalfa, be sure it is of U. S. Verified origin. See that each bag has attached to it an official U. S. Verified origin tag.

M Brand Kansas Alfalfa seed is cleaned to high purity, freedom from noxious weeds, and is U. S. Verified origin.

**We offer today, subject market change and unsold, M Brand Kansas Alfalfa at \$33.00 per 100 pounds, f. o. b. St. Louis, seamless bags extra.**

Shall be pleased to have your order.

Very truly yours,

ED. F. MANGELSDORF & BRO., INC.

March 7, 1942

WE GIVE NO WARRANTY, EXPRESS OR IMPLIED, AS TO DESCRIPTION, QUALITY, PRODUCTIVENESS, OR ANY OTHER MATTER OF ANY SEEDS WE SELL AND WILL NOT BE IN ANY WAY RESPONSIBLE FOR THE CROP

WHOLESALE FARM, GRASS AND LAWN SEEDS

